In the claims:

Please amend claims 2 – 4, and 6 - 13 as follows:

- 2. A microprocessor controlled toy building element according to claim 1, characterized in that a type of icons (207, 208) is configured to illustrate modifications of patterns of movement.
- 3. A microprocessor controlled toy building element according to claim 1, characterized in that the toy comprises means for generating a first set of instructions comprising parameters upon activation of a first type of icons (204, 205, 206), which instructions and/or parameters may be modified by activation of a second type of icons (207, 208).
- 4. A microprocessor controlled toy building element according to claim 1, characterized in that the microprocessor (102, 507) is adapted to receive signals from electrical and/or electronic units.
- 6. A microprocessor controlled toy building element according to claim 1, characterized in that instructions corresponding to one icon implement one rule by controlling the maneuvering means in response to signals from electrical and/or electronic units.
- 7. A microprocessor controlled toy building element according to claim 1, characterized in that the microprocessor executes rules (R1-R6) in the form of instructions which control units, said rules being conditioned by a plurality of signals, said prioritized order indicating which one of several rules is to be allowed to control a

unit,

said order being arranged according to the signals by which they are conditioned.

- 8. A microprocessor controlled toy building element according to claims 1, characterized in that the toy comprises keys (113, 114, 115) integrated in the toy, said keys being capable of activating the icons.
- 9. A microprocessor controlled toy building element according to claim 1, characterized in that the toy comprises communications means (505, 504) for receiving commands which can be converted into a program that can be executed by the microprocessor.
- 10. A microprocessor controlled toy building element according to claim 1, characterized in that the toy comprises communications means for transmission (505, 504) of commands.
- 11. A microprocessor controlled toy building element according to claim 1, characterized in that the toy comprises communications means (54) for transferring information via a light guide (503).
- 12. A microprocessor controlled toy building element according to claim 1, characterized in that the toy comprises an elongated light guide (503), through which visible light may be transmitted in its longitudinal direction, said light guide being adapted to allow part of the light transmitted to escape through its sides.